acs CLINICAL CONGRESS news

MIAMI BEACH, FLORIDA 26 60TH ANNUAL CLINICAL CONGRESS OF THE AMERICAN COLLEGE OF SURGEONS SUNDAY/MONDAY, OCTOBER 20-21, 1974

SESAP II

Test surgical knowledge, receive your score stat

Physicians attending the 60th annual Clinical Congress in Miami Beach will have an opportunity to participate in a "mini-SESAP" assessment of their surgical knowledge, and to acquaint themselves with the scope and methods of SESAP II. Under this "mini-SESAP" assessment, a Congress participant will answer a number of selected SESAP II items and receive an on-the-spot, computer-scored evaluation of his or her performance.

The "mini-SESAP" exhibit will contain 100 desks and a computer terminal. Surgeons will be able to take a sample assessment of 15 items (out of 751). By means of the computer, the answers can be scored and evaluated and the participant informed of his or her standing in a matter of seconds.

The original SESAP, the Surgical Education and Self-Assessment Program at the American College of Surgeons, completed its three year enrollment period as an unqualified success, according to Dr. Harold A. Zintel, ACS assistant director, who had staff responsibility for the program.

When the College introduced the program in the fall of 1971, it was anticipated that 15,000 surgeons would take advantage of this unique method to assess their knowledge. As of March, 1974, more than 14,000 surgeons had participated in SESAP.

The popularity of SESAP did not remain confined to the boundaries of the continental United States and Canada. A Spanish translation of SESAP is being prepared for distribution in Spain and Central and South America. The translation will be available through the joint efforts of *Tribuna Medica* (the South American version of *Medical Tribune*) and the Pan American Federation of Associations of Medical Schools (PAFAMS). A German translation also is being readied under auspices of the German Surgical Society.

An entirely new program developed during the part three years by ten specially selected committees, SESAP II comprises 751 items and covers the nine areas of knowledge essential to a surgeon's daily practice.

A detailed brochure explaining SESAP II, as well as complete information on the program, is available at the exhibit.

Chaplain's corner

Ethics and the terminal patient

The Chaplain's Corner Forum, which held its first session during the 1970 Clinical Congress in Chicago, functions to close the distance between the surgeon, the surgical staff and the patient — a complex of relationships aggravated in recent years by rapid technological advances in surgery and the growing socio-economic difficulties of seeking and receiving care.

George Newton Spears, MD, FACS, initiated the forum with the cooperation of the Board of Regents of the College in 1969, and has been the panel's coordinator and chairman ever since. This year, Dr. Spears has asked Francis D. Moore, MD, FRCS (Ed,Eng,C,I) (Hon), FACS; William B. Hobbins, MD, FACS; and Rev. E. Ronal Mudd, Jacksonville, Florida to join him and Elisabeth Kübler-Ross, MD, Chicago, author of *On Death and Dying*, 1969, to talk about Surgical Ethics and the Terminal Patient.

The forum will be presented Monday afternoon, beginning at 1:30 in the Florida Room, Convention Center.

ACS's Dr. Hanlon earns award from Arlie Foundation

C. Rollins Hanlon, MD, director of the American College of Surgeons, received the prestigious Statesman in Medicine Award of the Airlie Foundation, Airlie, Virginia, Tuesday, October 8.

He is the sixth recipient since the award was established in 1969.

The Statesman in Medicine Award was created to honor individuals who have made outstanding contributions to progress in medicine. Other distinguished recipients have been Dr. Albert Sabin, Sen. Lister Hill, Dr. Barnes Woodhall, Mr. Melvin Laird, and Dr. Brian Brewer Blades.

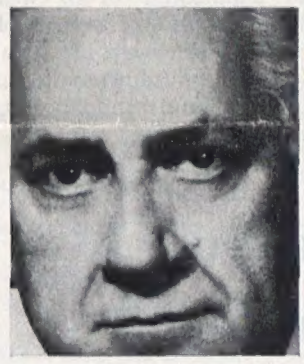
Dr. Hanlon has been director of the College since 1969. He is also a professor of surgery at the Northwestern University School of Medicine.

Before joining the College staff, Dr. Hanlon was chairman of the Department of Surgery at St. Louis School of Medicine, and a noted thoracic and cardiovascular surgeon. He was a founding member of the American Board of Thoracic Surgery.

Dr. Hanlon is a member of many surgical and other medical organizations, and has been the recipient of numerous awards for his contributions to the field of medicine and surgery. He is the author of 169 articles, mostly on subjects related to thoracic and cardiovascular surgery.

Urologist seeks sane population control policies

Abel J. Leader, MD, FACS, clinical professor of urology of the Postgraduate School of Medicine at the University of Texas, will deliver the eighth American Urological Association lecture Monday morning at 10:30 in the South Hall of the Convention Center. A member of the National Committee of Planned Parenthood - World Population and chairman of the Board of Directors of Planned Parenthood in Houston, Dr. Leader has chosen to speak on "Elbows, Stomachs, and the Future of Man".



DR. LEADER

A distinguished teacher who has been honored on many occasions by the students and staff of the Baylor University College of Medicine while on its faculty, Dr. Leader's own formal graduate study began at the School of Social Service Administration at the University of Chicago in 1932. A member of numerous medical societies, he has also been a senior attending staff member of St. Lukes Episcopal Hospital, the Center Pavillon Hospital, and a consultant for the Veterans Administration Hospital, the Texas Children's Hospital, and the Methodist Hospital, all of Houston.

Claude E. Welch, MD, President of the College, will preside at the lecture, while Frank E. Hinman, Jr., MD, a member of the College's Board of Regents, will give the introduction.

Attendance May Pass 20M

ACS, Miami Beach extend welcome to Clinical Congress

A Nobel Prize-winning surgeon who is considered one of the world's foremost living cancer researchers; an internationally renowned environmentalist and Pulitzer-Prize-winning author; and the nation's leading authority on the problems of terminally ill patients, are among the hundreds of surgeons, scholars, and eminent scientists who will make presentations at the 60th annual Clinical Congress of the American College of Surgeons, which officially opens Monday morning at 9:30 in the South Hall of the Miami Beach Convention Center.

The speakers — Dr. Charles Huggins of the University of Chicago; René Dubos of Rockefeller University; and Dr. Elisabeth Kübler-Ross of Chicago, author of *On Death and Dying* — will be among the 1,800+ participants in this, the world's largest meeting of surgeons. Total attendance is expected to reach 20,000.

This Congress is the first ever held in Miami Beach, and the first event held in the newly expanded Convention Center. The Fointainebleau is the principal hotel for the Congress.

The Congress program will include more than 260 research-in-progress reports (Forum on Fundamental Surgical Problems); 17 postgraduate courses; more than 50 panel discussions or symposia on general surgery and the surgical specialties; live telecasts of operations originating from Jackson Memorial Hospital in Miami; more than 130 films, including 17 made specially for this Congress; and close to 400 scientific and industrial exhibits.

The annual meeting of Fellows of the College, during which various reports and other items of interest will be delivered and discussed, will be held Thursday afternoon, October 24.

DR. WELCH

Thursday evening, during the convocation ceremony, President Claude E. Welch will confer Fellowship upon 1,901 Initiates, the largest number in College history (raising total Fellowship to 36,000+), and confer honorary Fellowship on five distinguished surgeons.

President-elect Charles W. McLaughlin, Jr., following his installation, will deliver his presidential address, "Here Dwells our Strength", also during the convocation.

Registration opens today (Sunday) at noon and continunes until 6:00 pm Monday through Thursday hours are 8:00 am to 5:00 pm; registration closes Friday at noon.

Admission to all sessions of the Congress, and to the exhibit area, is by official badge.

Varied cultural activities, events will fill Miami's stages this week

Say Miami Beach to the average Northerner, and he pictures glittering hotels, expensive night clubs, glamorous cocktail lounges — all undulating with blase bartenders, jaded B-girls and weary piano-players. Well, truth-to-tell, if that is what you are looking for in Miami Beach, that is what you can find. But for those whose tastes run to the more esoteric, there are many opportunities to indulge the better side of one's nature.

In a community-wide festival, South Broward county has joined with Dade county in celebrating the 100th birthday of Charles E. Ives, one of America's authentic composers. Beginning with a Sunday evening concert, October 20th, for the full week encompassing the Congress, there will be a series of night time concerts and lunch time recitals, featuring both national and local musical artists.

The centennial gala opening at Gusman Hall, in downtown Miami, combines the Miami Philharmoinc orchestra under the baton of Frederick Fennell, with the University of Miami Chamber Singers, led by Lee Kjelson, director. Monday evening at 8:30, in newly restored and beautiful Gusman Hall, the talents of Donald Gramm, bass, and Ned Rorem, composer-pianist, will be on display.

Wednesday at noon, the festival continues with "Charles Ives: Rags and other Riches", featuring Ruth Greenfield, pianist at the downtown campus of Miami-Dade Community College. Simultaneously, at Gusman Hall, the South Florida Festival Chamber Players, with Louis Gabowitz conducting, will present a concert.

Thursday evening at 8:30, the University of Miami Chamber Singers will present a recital at Vizcaya, the Renaissance castle-museum on Biscayne Bay. Friday at 8 pm in Barry College Auditorium, Harvey Hinshaw will give a piano recital.

On Saturday, October 26th, the International Series brings to Miami (8:30 pm in Dade County Auditorium) for the first time, the National Chinese Opera Theatre.

In the field of art and sculpture, there are continuing exhibits open to the public at a number of galleries and museums. The Barry College Fine Arts Division is presenting a show of Dyed Soft Sculpture by Ms. Ann Same in the library gallery.

In honor of our Latin American neighbors, several shows continue this month at Miami-Dade Community College, both North and South campuses and at Lowe Art Museum, on the University of Miami campus. All are free to the public.

The Bacardi Art Gallery features a weekday until 8:30 pm showing of leading contemporary artists, also admission free.

Theatre comes into its own, with Coconut Grove's smash presentation of "Grease", the bright and bouncy salute to the lifestyle of teenage America in the 50s. Performances nightly except Monday at 8:30 pm.

Little theatres in the area abound. The Russian drama "The Promise" gives weekend performances at The Theatre in North Miami; "Catch 22" at The Players in the Museum of Science; "Man of La Mancha" continues at Hollywood Playhouse through Sunday, Oct. 27; and the University of Miami Ring Theatre presents "South Pacific".

There's dinner theatre at the Persian Room of the Marco Polo, nightly except Monday, or you can combine dinner at an Argentinian restaurant and the classic "Uncle Vanya" at Ruth Foreman's Theatre in North Miami.

Lastly, the Museum of Science and Space Transit is presenting Jack Horkheimer's "Message of the Gods", a dazzling conpendium of knowledge about the play bearing the name of the bearer of the gods' messages in ancient mythology.

As we go to press, these are the "happenings" in the Greater Miami's world of culture, but consult a weekly guide such as *Welcome* for addresses, phones, and last minute announcements of added events.

Miami cuisine is sweet road to waistline ruin

Whatever your favorite type of food, Miami and Miami Beach have conspired to destroy the strongest willpower at dieting. Several of the area's restaurants have garnered awards for their culinary excellence and, in fact, have made the gossip columns of many metropolitan newspapers, by their air shipping of "house specialties" to stars dispersed to the corners of the world.

No mention of gourmet dining is complete without *Joe's Stone Crabs*, one of the oldest and unique dining spots on the Beach. Stone crabs can be caught only seasonally, and Joe's opens the middle of October each year to the satisfied sighs of both local and tourist guests. In addition to the claws immortalized in its name, Joe's offers a variety of seafood and meats, and some of the tastiest side-dish vegetables ever served in a public place.

For lovers of steaks and barbecued ribs and fowl, the *Embers* has been cooking up a fragrant storm for 26 years. And for those whose taste buds yearn for the "traditional" Jewish Friday night, a visit any night to the *Famous* will satisfy the gourmet, the gourmand and the glutton. And don't forget glasses of "2¢ plain" (with chocolate syrup, if you prefer) to help you digest, and pack down another delicious morsel.

The more esoteric might try the Cuban influence in our midst, by sampling the dinners and shows at either *Les Violins* or *Flamenco*. The former a magnificent return to the glories of old Havana; the latter a more-European Spanish atmosphere. Both menus epicurean delights; both shows breathtaking in costume and concept.

For the lover of Italian food, and doesn't that include everyone?, a visit to *Casa Santino* in North Miami is like a trip to Italy. Superbly appointed decor echoes the mastery of the chefs, in their preparation and presentation of favorite pastas and entrees. Or, if you prefer the precursor of spaghetti, travel the Miami Beach thoroughfare to *Christine Lee's Gas Light* for a sampling of Cantonese and Szechuan cookery that will amaze and thrill you. The well-known Cantonese menu (with American treats) is unsurpassed; but for a new sensation, partake of the exciting array of spicy Chinese entrees. These are lesser known, but provide a lively introduction to pungent palate pleasures.

No trip to Scandinavia results in less than a heartfelt appreciation of the Danish version of smorgasbord, and Miami has the *Prince Hamlet* to tantalize lovers of that dining ecstacy. But save room, as you ply your way again and again to the appetizers, for the Danes have a word for lavish culinary main courses, also.

Obviously, we've only touched on a few of the roads to caloric ruin, in the Miami area. For whatever your own particular choice — French, Mexican, Basque, Lebanese, German, Hungarian, American and so on — South Florida has it, does it splendidly, and wants you to know: you can go back on your diet next Monday.

Grad symposium on the first year

This year's Symposium on Graduate Education will take a look at "The First Postdoctoral Year" from an historic basis and the viewpoints of six of the surgical specialties: neurologic surgery, obstetrics and gynecology, orthopaedic surgery, otolaryngology, urology, and general surgery.

Meeting in the Missouri Room of the Convention Center at 10:15 Monday morning, G. Tom Shires, MD, FACS, a member of the ACS Board of Regents, will open the session, introduce the participants, and provide a summation of the symposium's findings at the end.

A visiting staff person of the American Medical Association, Mrs. Rose H. Tracy, will present the current regulations governing postdoctoral programs.

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Full schedule of radio, tv interviews begins Sunday

Besides the usual and extensive coverage given by the press to the Clinical Congress, radio and television programs on subjects of special interest to the general public have been planned through the ACS office of public information for the entire Congress Week.

A total of two hours of radio and five and a half hours of television discussion, both live and taped, have been arranged on topics ranging from surgical ethics and the terminal surgical patient, and breast cancer, to cancer research and the surgeon as scientist.

The first program to be broadcast live Sunday evening, October 20, from 10:00-11:30 pm, is an interview by Sandi Peyton of WFUN Radio with Francis D. Moore, MD, FACS, a panelist who will discuss "Surgical Ethics and the Terminal Surgical Patient" Monday afternoon during the Chaplain's Corner.

At 10:30 am Monday morning, October 21, all the members of the Chaplain's Corner on surgical ethics will be brought together to tape a half hour television show, ''Montage'', WTVJ-TV, channel 4, to be aired this coming Saturday evening, October 26th, from 7:00-7:30 pm.

"AM MIAMI", WPLG-TV, channel 10, will devote its Tuesday through Friday programs during the Congress week to Congress participants and issues. Beginning at 8:00 am, Frank Lynn, the program's host, will interview Chaplain's Corner participants.

Wednesday, much attention will be given by radio and tv to Congress business. "AM MIAMI", WPLG-TV, will host Charles B. Huggins, MD, FACS (Hon), at 8:00 am in a discussion on "The Surgeon as Scientist".

At 10:30 am, Frank Poytner, moderator of the WGBS Radio program "Inquiry", will tape a discussion on cancer.

An hour later, at 11:30 am, in one of the studios of WCIX-TV, channel 6, Dick Descutner, host of "Community Close-Up", will interview Robert C. Hickey, MD, FACS, on the topic of breast cancer.

Claude E. Welch, MD, FACS, who steps down as president of the American College of Surgeons Thursday evening, will meet with Frank Lynn on "AM MIAMI" at 8:00 am Friday morning to discuss the issues of Certification and Recertification, and Surgery in China.

Press relations committee assists Congress reporters

Gerard A. Kaiser, MD, FACS, professor and chief of Thoracic and Cardiovascular Surgery at the University of Miami School of Medicine, Miami, will serve as chairman of the Press Relations Committee for the 60th annual Clinical Congress.

Members of the Press Relations Committee act as resource persons for the science writers covering the meeting, providing background information on the various medical subjects covered at the meeting, clarifying points made by speakers at the conference, and if necessary, providing appropriate references.

Nine Miami-area surgeons will assist Dr. Kaiser on the committee. They are Duane G. Hutson, Sr., MD, FACS; Joe U. Levi, MD; Joseph M. Civetta, MD, FACS; Hooshang Bolooki, MD, FACS; Willis H. Williams, MD; Richard J. Thurer, MD; and Leonard O. Smith, MD, all of the University of Miami School of Medicine; and Jack J. Greenberg, MD, FACS, and Charles L. Byrd, MD, of the Mount Sinai Medical Center of Greater Miami.

The College public information staff regularly schedules press conferences in advance of a number of particular program events. Each conference usually features the entire panel or the single author of the event scheduled, because of its particular newsworthiness.

Congress 'faculty'

The 'faculty' for the Clinical Congress numbers over 1,800, and if persons who will participate in more than one segment of the Congress are counted separately, the total faculty will exceed 2,400.

Shuttle buses begin Monday to airport hotels

Special shuttle bus service will link the Miami Beach Convention Center and the Marriott and Holiday Inn Hotels adjacent to the Miami International Airport Monday through Thursday during the following hours: 7:30 to 9:30 am and 3:30 to 5:30 pm.

For information on other shuttle bus service, see page 4.

Clinical Congress *Facts*

Information-at-a-glance for Congress registrants

Congress Headquarters

With the exception of those offices in the Hotel Fontainebleau, ACS headquarters for the 60th annual Clinical Congress are in the Miami Beach Convention Center, 1700 Washington Avenue. Listed elsewhere on this page are specific ACS projects, staff assignments, and their telephone numbers.

Information Center

An Information desk adjacent to the registration desks in the Convention Center will furnish information concerning the program, related activities, names of registrants, and their hotels, mail and messages (see telephone center below), and lost and found (including children). Telephone: 531-0431

Press Room

The ACS Press Room is located in the Idaho Room on the first floor of the Convention Center. Telephone: 531-7481

Tickets for the Ladies' Program

Tickets for those Ladies' Program functions that require them and which are not sold out in advance may be purchased in the Grand Gallerie of the lobby floor of the Hotel Fontainebleau. Registration for wives of physicians participating in the Clinical Congress is also in the Grand Gallerie. Hours for both registration and ticket sales are from noon until 8:00 pm Sunday, from 8:00 am until 5:00 pm Monday through Thursday, and Friday from 8:00 am until noon. Telephone: 538-8811, ext: 3005

Medical Care

The first aid room is located in the South Foyer of the Convention Center.

Registration

Admission for all College functions, including the scientific and industrial exhibit area, is by official badge only. Registration continues today (Sunday) until 6:00 pm at the indicated desks located in the North Foyer of the Convention Center. Registration hours Monday through Thursday are also 8:00 am to 5:00 pm. Registration on Friday closes at noon. Telephone: 531-8034 (non-advance), 531-7309 (advance)

Exhibits

Both the Scientific and Industrial Exhibits are located in the North Hall of the Convention Center. Exhibits will be open Monday through Thursday, 8:00 am to 4:30 pm daily. More than 150 scientific exhibits and 250 industrial exhibits will be on display. Spouses and children sixteen and older are welcome to visit the exhibits without charge, but must first register at the Non-advance Registration Desks in the Convention Center and receive a name badge for admission to the exhibit area.

Clinical Congress News

The ACS *Clinical Congress News* will be published each morning during the Congress. News items must be received before 2:00 pm on the day preceding the desired day of publication to the News office in the Idaho Room on the first floor of the Convention Center. Telephone: 534-6451. Free copies of the News may be picked up at the Fontainebleau, the Doral, the Hyatt House, and the Carillon, in addition to the Convenion Center

Telephone Message Center

Incoming messages for persons attending the Congress will be received at the telephone message center in the North Foyer of the Convention Center. The name of each person for whom a call has been received will be listed on a nearby board. Such calls will only be received on 531-0431. Please leave this number with your office and with anyone else you anticipate will need to call you during the Congress. The center will be open during the hours listed under Registration.

Mail and Messages

Mail and Messages should be called for, or picked up at the Information Desks in the North Foyer of the Convention Center. Telephone: 531-0431

Directory Service

A directory service for locating Clinical Congress registrants is available at the information desks in the North Foyer of the Convention Center. Telephone: 531-0431

Lost and Found

Lost and found articles should be reported to the information desk in the North Foyer in the Convention Center. Telephone: 531-0431

Photographer

The office of the official Congress photographer, Dore Studios, is located in the Alabama Room at the Convention Center.

ACS projects and staff functions

Office	Location	Phone(s)	
	FH = Fontainebleau Hotel *CC = Convention Center*	*Dial direct*	*Thru hotel switchboard*
Accounting Mr. Cochrane Mrs. Lane	CC/New Jersey Room	532-0391	———
Advance Registration Mr. Arado Mrs. Rivera	CC/North Foyer	531-7309 532-0342	———
Assembly Office Dr. Gerrish	FH/Imperial Suite 6	534-8381	538-8811 x3012
Cancer Office Dr. Mayer Mrs. Diament	FH/Imperial Suite 2	532-2346	538-8811 x3093
Chapters, ACS	FH/Room 480	532-2401	538-8811 x3415
Clinical Congress News Mr. Briggs Miss Hanan Miss Hanson	CC/Idaho Room	534-6451	———
Clinitapes, ACS	CC/Booth #1136	———	———
Convention Office Mr. Spillman Miss Dale Mr. Sylvander Mr. Happ	FH/Imperial Suite 5	534-8867 534-8839	538-8811 x3054 538-8811 x3044
Data Processing Mr. Cramer	CC/New Mexico Room	531-6779	———
Duplicating Office Mrs. Hartman	FH/Office C-A	———	Office A-2
Executive Office Dr. Hanlon Mr. Carow Miss Crayton Miss Hone	FH/Imperial Suite 4	531-1708 534-7315	538-8811 x3015 538-8811 x3019
Exhibit Office Mr. Spillman Mrs. Loza	CC/Nevada Room	531-5397	———
Exhibitors' Registration Mr. Spillman Mrs. Loza	CC/North Foyer	531-8039	
Fellowship Dr. Padberg	FH/Imperial Suite 3	532-1028	538-8811 x3085
Governors, ACS	FH/Room 480	532-2401	538-8811 x3415
Information & Message Center Miss Sidlo Miss Marolda Miss DiAndrea	CC/North Foyer	531-0431	———
International Office Miss Rapp	FH/Room 484	532-2434	538-8811 x3410
Ladies' Registration Mrs. Loza Mrs. Sturm	FH/Grand Gallerie	531-1733	538-8811 x3005
Motion Picture Office Miss Delestowicz	CC/Hawaii Room	534-8526	———
Non-Advance Registration Mrs. Hawkins	CC/North Foyer	531-8034	———
Officers & Regents, ACS	FH/Imperial Suite 4	531-1708	538-8811 x3015
Organization Mr. Pompelli	FH/Room 480	532-2401	538-8811 x3415
Postgraduate Ticket Desk Miss Shucart	CC/North Foyer	531-6875	———
Press Room Mrs. Bensimon Mr. Kuehn	CC/Idaho Room	——— 531-7481 531-7482	——— ——— ———
Professional Activities Miss Hodgson	FH/Room 487	532-2393	538-8811 x3099
Publications, ACS Mr. Kuehn	CC/Idaho Room	531-7482	———
Regents & Officers, ACS	FH/Imperial Suite 4	531-1708	538-8811 x3015
Sesap (information)	FH/Imperial Suite 3	534-9022	538-8811 x3076
Sesap Exhibit	CC/Booth #1537	———	———
Surgery, Gynecology & Obstetrics	CC/Booth #1134	———	———
Surgical Forum Sales	CC/North Foyer	———	———
Dr. Stephenson	FH/Room 476	532-1765	538-8811 x3090
Transportation Desk	CC/North Foyer	532-5509 532-5500	——— ———
Trauma Dr. Hampton Dr. Hering	FH/Imperial Suite 3	532-0846	538-8811 x3082
Dr. Zintel	FH/Imperial Suite 3	534-9022	538-8811 x3076

And for attending wives: lectures, tours, museums

Because of the success that the introduction of lectures enjoyed in the Women's program during last year's Clinical Congress, the Women's Committee has planned again for this year another stimulating series of lectures, this time centering on special topics of interest pertaining to the South Florida area.

Opening the program will be the conservationist, Mrs. Marjory Stoneman Douglas, author of *Everglades — River of Grass.* Dedicated to saving the subtropical wilderness of South Florida, Mrs. Douglas first thought of speaking on "The Future of the Everglades and of South Florida", as published in the official Clinical Congress Program. Mrs. Douglas has decided, however, to broaden the scope of her lecture to "The American Woman and Her Environment" for Monday afternoon at 1:00 in the Lafayette Room of the Hotel Fontainebleau.

The Welcoming Tea is also scheduled for Monday afternoon in the West Ballroom on the lobby floor at the Fontainebleau, an occasion to meet all of the members of the Women's Committee, to contact old friends, and new, and to plan your activities for the entire week. All wives and guests of attending doctors are invited to attend.

The Tuesday lecture will be given by F. G. Walton Smith, PhD, at 2:00 pm, also in the LaFayette Room. Founder and president of the International Oceanographic Foundation, and associate of the Royal College of Science in London, Dr. Smith will speak on "Our Ocean Planet". He has been a prime instigator in the transformation of Virginia Key into one of the top oceanographic centers in the world.

A special early morning tour has also been scheduled for Tuesday to the Everglades National Park, Florida's subtropical wilderness, to leave by bus from the Hotel Fontainebleau at 8:00 am.

A classic dessert cuisine demonstration by Ms. Maida Heatter, author of *Maida Heatter's Book of Great Desserts,* will be an engaging change in the Women's Program Wednesday morning in the Voltaire Room of the Fontainebleau at 10:00 am. A teacher of classic haute cuisine, Ms. Heatter received her formal training at Cordon Bleu.

Also scheduled for Wednesday is an all day trip to Palm Beach with lunch at the Breakers Hotel, and an optional visit to the Flagler Museum, once Henry Morrison Flagler's palatial lake-front home. Buses will depart at 10:00 am from the entrance of the Fontainebleau. A fashion show luncheon will be given Wednesday by Neiman-Marcus at the Bath Club, noted landmark of Miami Beach, beginning at 11:45 am.

For Thursday, a cruise to Fort Lauderdale by paddleboat along the inland waterway, with lunch at Patricia Murphy's Candlelight Restaurant, famous for its orchid and rose gardens, has been planned, as are morning and afternoon lectures.

Mrs. W. E. Haart who, with her husband, owns and operates the Miami Serpentarium, where venom extractions from poisonous snakes are purified for the production of serum, will speak on "The Value of Snakes and Venom to Man", at 10:00 am in the Lafayette Room. A film prepared for the New York Museum of Natural History will accompany the lecture.

For the afternoon of Thursday, Alfred Browning Parker, FAIA, noted architect and recipient of numerous awards, will lecture on "Self-energizing Architecture for Florida and Elsewhere" at 2:00 pm in the Lafayette Room of the Hotel Fontainebleau. Advocate of the use of materials at hand, Mr. Parker's designs attest his practice of blending the topography of South Florida with its native materials.

Morning and afternoon tours are scheduled daily to leave from the Fontainebleau for the Fairchild Tropical Garden, the Miami Seaquarium, and Villa Vizcaya, the Italian renaissance estate of the late James Deering.

An innovation that completes the Women's Program for this year is the special session entitled "Woman, Wife, Self . . . A Happening". A discussion of awareness of communications that has been planned to be entertaining and enjoyable, this will be conducted for small groups of persons each morning and afternoon of the Congress week.

"It's the biggest medical convention ever held here— not a room to be had for 20 miles around."

Cancer specialists can expect full week of events

The events in the Clinical Congress program of concern to cancer specialists span the entire week. Management of Patients with Advanced Gynecologic Cancer, a symposium scheduled for Monday morning, starts the week followed by a postgraduate course, Multi-disciplinary Approach to the Treatment of Cancer, which starts Tuesday morning.

Indicative of the emphasis being given this year to the interdisciplinary approach to cancer treatment are two panel discussions scheduled for Tuesday and Wednesday afternoons on Bladder Cancer and on Melanomas of the Head and Neck.

Several films of interest to cancer specialists will be presented during the Tuesday general surgery motion picture exhibition. A film on pancreatic cancer, especially prepared for this year's Congress, will be shown during the Ciné Clinic Tuesday morning.

Completing the Congress' cancer events will be the 23 papers to be given during two surgical forum sessions, one each Tuesday and Wednesday, on Tumors and Tumor Immunity, and the second cancer symposium, Wednesday, on Immunologic Advances.

Tumors will be covered during Friday morning's "What's New in Surgery?"

The Commission on Cancer of the American College of Surgeons will have a booth in the scientific exhibition area in the North Hall of the Miami Beach Convention Center. Numerous other displays on various types of cancers and their treatment will also be in North Hall.

A complete list of events of possible interest to cancer specialists begins on page 34 of the official program.

Filmmakers note '75 ACS schedule

Filmmakers wishing to have their work(s) shown at one of the motion picture exhibits of the 1975 Clinical Congress must submit specific information about the film and author to the College's Committee on Medical Motion Pictures.

The forms for the data are available from the College on request, and must be returned on, or before, January 15, 1975. The deadline for film, itself, is March 3, 1975.

Films and correspondence concerning exhibition should be addressed to the Committee on Medical Motion Pictures, American College of Surgeons, 55 East Erie Street, Chicago, Ill. 60611.

Copies of the film information form may also be picked up Monday through Friday from ACS-staffer Claudia Delestowicz between 8:30 am and 5:00 pm in the motion picture office, in the Hawaii Room of the Convention Center.

Shuttle buses run between cc, hotels

A free shuttle bus service linking most Miami Beach and selected Miami hotels to the Miami Beach Convention Center will begin operating at 11:30 am today (Sunday) and continue through Friday. The buses will operate over four different routes, and will be identified by appropriate signs.

The service is free to all persons wearing an official Congress registration badge, but such identification will not be required before noon on Monday.

Service on all routes will be at ten minute intervals. Unless otherwise noted, boarding will be in front of the hotel.

Sunday service will terminate at 6:00 pm. On Monday through Friday, service hours are 7:30 am until 5:30 pm. Special buses for the Thursday convocation will operate between 7:00 pm and 10:30 pm.

The routes, hotels to be serviced, and the sequence of pick-ups are as follows:

ROUTE I
Holiday Inn
Algiers
Seville
Sea Isle
Sans Souci
Saxony
Versailles
Waldman Towers
Barcelona
Fontainebleau (South)*
**Go through main entrance of Fontainebleau South through Formal Gardens to get to Fontainebleau Main and Tower buildings.*

ROUTE II
Boarding buses for the Miami Beach Convention Center will be across Collins Street (west side) opposite hotel. To go to hotels north of the Fontainebleau, board at street in front of Fontainebleau.
Fontainebleau
Eden Roc
Montmartre
Doral Beach
The Seasons
Carriage House
Miami Beach Hyatt House
Flamingo

(ROUTE II, *continued*)
Bath Club*
Monte Carlo**
Deauville**
Carillon**
Moulin Rouge***
**Wednesday only (women's fashion show).*
***Boarding in front of hotel.*
****Boarding on north side of Arthur Godfrey Road.*

ROUTE III
Unloads at Fontainebleau on west side of street opposite hotel.
Holiday Inn — 87th Street
Twelve Ceasars
Americana
Sea View
Beau Rivage

ROUTE IV — Miami hotels
It will be necessary to change buses at the Miami Beach Convention Center to go to other hotels.
Biscayne Terrace
Columbus
DuPont Plaza
New Everglades
Sheraton Four Ambassadors

This week in review: films in the surgical specialties

Films will continue to play a leading role in surgical instruction during this year's Clinical Congress, with one hundred and fifty-five films to be shown throughout the week, including 17 Ciné Clinic films made expressly for the Clinical Congress this year.

The theatre opens Monday at 8:30 am in the South Hall of the Convention Center with a special event commemorating the 25th showing of the first Ciné Clinic. J. Englebert Dunphy, MD, FACS, who hosted the original Ciné Clinic in 1950 in Boston, will be the moderator; Orvar Swenson, MD, FACS, will present his film on "Operative Treatment of Hirschsprung's Disease", which also was initially shown as a part of the first Ciné Clinic program. Six other films will complete the program.

The South Hall will remain the theatre for the Ciné Clinic films throughout the week.

The chandliers of the East Ballroom of the Hotel Fontainebleau will dim Monday evening for a special Clinical Workshop Through Films, with William A. Matory, MD, FACS, presiding. Tuesday evening at 7:30 pm, the East Ballroom will serve again as a theatre, this time for the Symposium on Spectacular Problems in Surgery. J. Alex Haller, Jr., MD, FACS, will preside over a program that features, among others, films on cranial vault reconstruction, and the complex salvage problem of a newborn.

The Motion Picture Exhibition evening series in the East Ballroom of the Hotel Fontainebleau will conclude Wednesday with the Film Festival at 7:30 pm. Joseph C. Darin, MD, FACS, will preside during a program of films on Surgery for Colorectal Cancer, the Distal Splenorenal Shunt in Therapy for Bleeding Esophagus Varices, Surgical Management of Biliary Lithiasis, Treatment of Zollinger-Ellison Syndrome, Primary Hyperparathyroidism, and Nissen Fundoplication for Gastroesophageal Reflux.

Film Symposia have also been planned for eight of the surgical specialties: Trauma, Surgery of the Colon, Orthopaedic Surgery, Thoracic Surgery, Otolaryngology, Pediatric Surgery, Urologic Surgery and General Surgery. An additional forty-two films on Cardiovascular Surgery, Neurologic Surgery, Plastic Surgery, Opthalmic Surgery, and Gynecology and Obstetrics complete areas covered by the Exhibition, all of which may be viewed at their scheduled times in the rooms designated in the official program.

Prepared by ACS committee

Sneak-preview of manual on control of infections

A mock-up of a portion of the text of the *Manual on Control of Infection in Surgical Patients*, to be published by J. B. Lippincott, Philadelphia, is now on exhibit in the North Hall of the Convention Center.

According to William A. Altemeier, MD, FACS, chairman of the Subcommittee on Control of Surgical Infection of the Pre- and Postoperative Care Committee of the American College of Surgeons, the target of the new manual is infection that develops in the surgical patient as a postoperative, post-trauma, or hospital acquired complication.

Aiming to provide busy clinical surgeons, surgical interns, nurses, anesthesiologists, epidemiologists and infection committees with an up-to-date and readily available source of information, the manual will provide a frame of reference in the prevention and control of surgical infections in hospital practice.

Dr. Altemeier also stated that the new manual should do much to minimize infections, reduce morbidity and mortality, improve wound healing, lower costs of medical care, help in the avoidance of unnecessary deformity or disability, and reduce the incidents of permanent effects on the quality of life, both physical and psychological. Attention also has been given in the book to problems of getting the surgical patient well after an infection has been acquired.

Available from the publisher or through retail medical book outlets after January, 1975, orders may now be placed at the J. B. Lippincott Booth, #1141, North Hall, Convention Center.

OR nurse's role to be discussed Monday morning

The operating room environment panel, scheduled to begin Monday morning at 10:15 in the Florida Room of the Convention Center, according to its moderator, hopes to engage in a meaningful discussion of the role of an important member of the OR team, the operating room nurse.

While its formal title is "Influence of Surgical Systems on Surgical Care", signifying all those elements in the OR other than the operation itself, center stage will be given to the views, needs, and tasks of the practicing operating room nurse.

Ms. Jerry Peers, executive secretary of the Association of Operating Room Nurses (AORN), and its liaison to the ACS Committee on Operating Room Environment (CORE), has been invited by William C. Beck, MD, FACS, CORE chairman and moderator of the panel, to join him, Edward O. Goodrich, Jr, MD, FACS, and N. Henry Moss, MD, FACS, in a discussion of the many issues concerning the OR nurse and her relation to other members of the OR team.

In addition to the above-mentioned discussion, other panelists will present specialized topics. Dr. Goodrich, co-author of a recent ACS BULLETIN article on "Air environment in the operating room" will contribute his knowledge on ventilation of the OR, while Dr. Moss will speak on interpersonal communication, verbal and non-verbal, between surgeons, nurses, and attending staff in the OR theater. Dr. Beck, who authored "Operating room illumination: the state of the art" (ACS BULLETIN, Sep/Oct., 1969) will add to the discussion on lighting.

It is hoped that the audience will join the panelists by asking questions.

1976

RACS, ACS will sponsor eastern tour

At the invitation of the Royal Australasian College of Surgeons the American College of Surgeons will sponsor a conjoint scientific tour January 11 through 27, 1976.

Meetings will be held in Sydney, in Manila in cooperation with the ACS Philippine Chapter, and in Hong Kong. A visit to Tokyo is also being arranged.

Final arrangements are being completed, and will be announced in a brochure that will be mailed to all Fellows after the Clinical Congress.

Representatives of the travel agency arranging the tour have desks in the North Lobby on the first floor of the Convention Center, and are able to give full information about the trip. You are invited to stop by on the way to your next meeting.

60 nations represented at Congress

The advance registration for this year's Clinical Congress from countries other than Canada or the United States totaled 400 surgeons from over 60 countries as of early October.

Twenty young residents in surgery and staff surgeons will arrive on a special charter flight from Paris for the Congress, again through the efforts of Lucien Leger, MD, FACS, and Phillipe Gross, MD. They will be hosted by Jacques Turcot, MD, FRCS(C), Quebec.

Thirty-three surgeons are expected from Japan, 50 from Mexico, 23 from Venezuela, 25 from Brazil, and 19 each from Colombia and Australia.

The nations which will be represented at the Congress, based on advance registration, include, Argentina, Australia, The Bahamas, Belgium, Brazil, The United Republic of Cameroon, Chile, Colombia, and Costa Rica.

Also, Denmark, the Dominican Republic, Ecuador, Egypt, El Salvador, England, France, Germany, Greece, Guatemala, Honduras, Iceland, India, Iran, and Iraq.

Ireland, Israel, Italy, Japan, Korea, Lebanon, Malaysia, Mexico, the Netherlands, Nicaragua, Nigeria, Northern Ireland, and Norway.

Pakistan, Panama, Peru, the Philippines, Portugal, Saudi Arabia, Scotland, South Africa, Spain, Surinam, Sweden, Switzerland, Syria, Taiwan, Tanzania, Thailand, Uruguay, the U.S.S.R., Venezuela, Western Samoa, the West Indies, and Le Republique du Zaire.

If attending wives are at a momentary loss for some diversion for their fidgitting children, just dare them to name the countries all in one breath.

17 interdisciplinary panels scheduled for this week

The Interdisciplinary Panel Discussions (IPD), initiated several years ago by Owen H. Wangensteen, MD, FACS, now qualifies as an institution of the Clinical Congress, going into its third year. 17 IPDs have been planned for this week to help bring the surgical specialties closer together.

Panel discussions or symposia are considered interdisciplinary when any participant is a specialist in a discipline other than the one for which the panel is designed. Congenital Cysts and Sinuses of the Head and Neck, for example, a Thursday panel listed in the specialty sessions under Plastic and Maxillofacial Surgery, will have a pediatrician, Patricia Moynihan, MD, from Jacksonville, Mississippi, at the table.

Panels may represent as many as four specialties, as is the case for the IPD on Pulmonary End-organ Response to Trauma I&II, when thoracic, otorhinolaryngologic, trauma and general surgeons meet. Cancer and urology will bring Bladder Cancer up to date conjointly on Tuesday, while thoracic, trauma, and otorhinolaryngologic surgeons do the same for Head and Neck Injuries on Wednesday, and so on.

It is hoped that the various views presented on particular subjects during these hours will stress the need for understanding and cooperation among surgical specialists, and help balm the "splintering process" Dr. Wangensteen wished to ameliorate with his original idea.

The College program committee will appreciate hearing (pro or con) from registrants regarding IPDs.

Practical issues of PSROs will be discussed Monday

The practical issues involved in the operation of a Professional Standards Review Organization (PSRO), rather than philosophical considerations of the concept, will be featured during the PSRO panel discussion which begins at 1:30 Monday afternoon in the South Hall of the Convention Center.

According to moderator George R. Dunlop, MD, FACS, now that the 203 PSRO areas have been designated by HEW, Fellows of the College are more concerned with the day to day requirements of operating the PSRO, hence the direction of the discussion.

Merlin K. DuVal, MD, FACS, listed as a panelist in the official program, is recovering from a coronary thrombosis, and will be replaced by Ralph S. Emerson, MD, FACS, president of the ACS Brooklyn/Long Island Chapter and president-elect of the New York State Medical Society.

Dr. Henry E. Simmons, deputy assistant for health, HEW, and director of the Office of Professional Standards Review, will concern himself with the discussion of the data requirements which will be an essential part in the development of provider and patient profiles. This will include comment on the "Uniform Hospital Discharge Data" and coding systems. Some emphasis will be given to a discussion of a system of hospital review based on concurrent review and retrospective studies.

"There has been considerable concern that local areas may be required to accept national norms, criteria, and standards", Dr. Dunlop pointed out. He also stated that "Criteria such as has been developed by the American College of Surgeons will be used as examples and guidelines, but their acceptance is not obligatory at a local level".

The initial presentation during the hour and one-half meeting will also include discussion of the major goals of the national PSRO program as related to quality of service, resource allocation, and some discussion of the cost of establishing and operating the PSRO program.

Other important considerations will include the evaluation of the impact of the PSRO program on the quality of care and an ongoing evaluation of the data as accumulated. Confidenitality of the information is a matter of grave concern to all Fellows, and a discussion of this problem will be included, Dr. Dunlop said.

A full discussion of the PSRO norms, criteria, and standards as developed by the national surgical specialty societies and the American College of Surgeons under the aegis of the Task Force of the AMA will be presented by ACS president Claude E. Welch.

After the initial 20-minute presentations by members of the panel, the remaining time will be devoted to consideration of questions from the floor.

Med students interested in surgery attend Congress as College guests

Ten students still in the early years of their medical training and one young doctor have been selected by surgery department heads to attend this year's Clinical Congress as guests of the College. This program, discontinued 14 years ago, was reestablished last year by a subcommittee of the Committee on Surgical Education in Medical Schools. The students, already with a definite interest in careers in surgery, were chosen because of the excellence of their work to take advantage of the intellectual fare being offered this week.

The students' activities have been outlined in respect to their individual interests under advisement of their sponsoring department heads. Each noon they will meet with a member of the committee to discuss the day's events. The Iowa Room in the Convention Center has been assigned "the students' room" and will be available as their headquarters Monday through Friday, 8:00 am to 5:00 pm.

Following the Congress, students will submit reports of their experiences and impressions to the committee through their sponsoring department heads.

The students participating in this program are: Albert P. Jones, Charleston, S.C.; Donald Kapsch, Durham, N.C.; Norman Mayer, Winston-Salem, N.C.; Steve Wilson, Chapel Hill, N.C.; Joseph Wheeler, Tampa, Fla.; and Mark Mannis, Gainesville, Fla.

Also Harold Erath, Nashville, Tenn.; Peter Weinheimer, Birmingham, Ala.; Lawrence Lottenberg, North Miami Beach, Fla.; and Walter Lee Bourland, Jr., Jackson, Miss. David Dunavant, Jr., the remaining guest, is already a doctor.

Seymour I. Schwartz, MD, FACS, is chairman of the subcommittee, assisted by James B. Snow, MD, FACS; Thomas C. King, MD, FACS; and Robert Zeppa, MD, FACS.

Automation gives fast data on critical patients

An automated system that gives the surgeon a complete physiological profile of the critically ill and high risk patient at a cost of less than $50 will be described at a scientific exhibit *(S-1509)* opening Monday morning.

Louis R.M. Del Guercio, MD, FACS, and Joseph Cohn, MD, of Saint Barnabas Medical Center, Livingston, N.J., and the College of Medicine and Dentistry of New Jersey, said the data can be obtained by a technician who brings a cart containing the mobile system to the patient's bedside. Results can be furnished within an hour.

The system provides assessment for preoperative evaluation, analysis for altered cardiovascular function and documentation of the effectiveness of therapeutic agents. Pressure measurements are recorded on a strip chart recorder and blood gas samples are obtained from the arterial and central venous catheter systems. Data entries are performed digitally and the indicator dilution curves are analyzed through the use of an automatic digitizing system. Reported values for oxygen tension, carbon dioxide tension, pH, hemoglobin and hematocrit are entered into a programmable computer and calculations are performed for determination of in vivo gas tensions, saturations and detection of shifts in the oxygen dissociation curve.

"In a series of 31 patients in shock, the automated physiologic profile proved to be indispensable in 44 percent in whom unsuspected physiologic aberrations were discovered which substantially redirected therapy", said Dr. Del Guercio.

Septic shock, which carries a mortaility rate of 70 percent if not recognized early, also has been detected in a number of patients long before blood cultures could confirm it.

"The critical care physician cannot 'fly by the seat of his pants' ", said Dr. Del Guercio. "He needs sequential physiologic feedback at high speed and reasonable cost".

In many cases the system has found that patients over 65 are too high a risk surgically and should be treated by less traumatic therapy. On other occasions, it has provided unexpected indications for surgery.

"The low cost for this system is related to the use of one standard format throughout the hospital and the fact that the technician wastes no time doing tedious measurement of curves and calculations which are quickly done by the sonic digitizer and programmed calculator", Dr. Del Guercio said.

Trauma advances cited in numerous activities

Advances in the management of trauma will be presented throughout Congress week starting Tuesday with two postgraduate courses, one titled Multiple Systems Injury and the second, Injuries in Athletes. The Scudder Oration on Trauma, to be delivered by Dr. Jack Wickstrom, and the trauma symposium on Monitoring Methods in Trauma are also scheduled for Tuesday.

On Wednesday trauma will have an audio-visual program of eight films or slide presentations, as well as two interdisciplinary panel discussions, the first on Neck Trauma, and the second on Pulmonary End-organ Response to Trauma, which will be covered in two sessions.

Thursday's trauma field program panel discussion will be on the subject of the Management of Specific Trauma Units.

In addition to over half a dozen scientific exhibits on trauma, the American Trauma Society and the American College of Surgeon's Committee on Trauma will have scientific displays on view in the North Hall of the Miami Beach Convention Center.

A complete list of trauma activities appears on pages 59—61 in the official program.

Clinitapes available again on lectures, PG courses

Although the Congress program has been planned to enable those attending to participate in as many sessions and hear as many discussions and lectures as possible, the abundance of activities still makes conflicts inevitable.

For this reason, all of the general and specialty sessions, all major lectures, and postgraduate courses will continue to be recorded this year on audio-cassettes.

Those programs to be recorded as ACS/*Clinitapes* are identified in the program by a five- or six-digit combination of letters and numbers within a cassette symbol.

Any of these may be ordered in person or by returning a postage-paid order form later, for delivery approximately six weeks after the Congress.

Forms are available at the ACS/*Clinitape* booth, #1136, in the Industrial Exhibit area, North Hall, Convention Center or you may write: *ACS/Clinitapes; 55 East Erie St., Chicago, Ill., 60611.*

Sabiston Gives fourth Gibbon lecture Monday

David C. Sabiston, Jr., MD, FACS, James Buchanan Duke professor of surgery and chairman of the Duke University School of Medicine, will present the 4th annual John H. Gibbon Jr. lecture Monday at 1:30 pm in the Mississippi Room of the Convention Center.

DR. SABISTON

"The Pathology, Diagnosis and Management of Pulmonary Embolism" is the subject to be discussed by Dr. Sabiston, who was appointed a trustee of the American College of Cardiology last year. Author of numerous articles on heart surgery and the Davis-Christopher Textbook of Surgery, active editor, lecturer and visiting professer, Dr. Sabiston has sat on many national committees on surgery and is a member of numerous medical societies.

The first of the Gibbon lectures was presented by Michael E. DeBakey, MD, FACS, in 1971. Established by friends and associates of Dr. Gibbon, the lectureship is a token of their esteem for his many contributions to surgery in America and throughout the world.

William H. Muller, Jr., MD, FACS, surgeon-in-chief at the University of Virginia Medical Center and a member of the Board of Regents of ACS will introduce Dr. Sabiston and preside during his lecture.

Atlanta the place for April meeting

The American College of Surgeons will hold its third annual Spring meeting in Atlanta, Georgia, at the Hyatt Regency and the Marrriott Hotels, for four days, beginning Monday, April 21, 1975 and continuing through Thursday, April 24.

An outline of the program, which includes eight postgraduate courses, will appear in the December 1974, issue of the BULLETIN.

Official Registration forms will be mailed to the Fellows in December.

It is requested that smoking be limited to hallways and areas adjacent to scientific meeting rooms (where not prohibited by fire department regulations), and that no smoking occur in the meeting rooms before or during a presentation.

Xeroradiography detects occult breast cancers

The effectiveness of xeroradiography in detecting occult (non-palpable) breast cancer was demonstrated in a scientific exhibit *(S-1736)* presented by Richard Dorazio, MD and Gloria Frankl, MD of the Permanenté Medical Center and Kaiser Foundation Hospital, Los Angeles. They reported that in 11,466 patients examined by xeroradiography, non-palpable breast cancers were found in 95 (1 percent) of the women.

The 11,466 women were referred for xeroradiographic examination by gynecologists, internists, and surgeons for a variety of reasons including palpable mass, fibrocystic disease, fear of cancer, a previous breast removal, or a family history of breast cancer. While some occult cancers were found in women with palpable masses, the occult cancer was in another region, or even in the opposite breast.

The occult cancer patients had a high incidence of negative findings in the axillary lymph nodes. Only 26 percent of the 95 patients with occult cancers had positive axillary lymph nodes, compared to 49 percent of the 194 women in the study whose cancers were palpable.

Late childbirth or childnessness may be a high-risk factor in the development of breast cancer, the exhibit indicates. Fifty-eight percent of the occult cancers were found in women who had no children, or who gave birth to their first child at age 28 or older.

Tickets necessary for PG courses

Admission to any of the seventeen postgraduate courses will be by ticket only. Tickets may be purchased at a special desk near the registration area at the Convention Center beginning at noon on Sunday and continuing during registration hours up to one-half hour before the first session of a course begins.

Manuals will be required for six of the 12-hour courses (Pre- and Postoperative Care, Gastrointestinal Disease, Cardiovascular Surgery, Trauma, Thoracic Surgery, and Cancer), and for one six-hour course (Pediatric Surgery). The cost of the manuals has been included in the course fee.

The price of tickets for the 12-hour courses needing manuals is $35; for the 12-hour courses without manuals, the fee is $30. The 9-hour course fee will be $22; the fee for the 6-hour course with manual is $20. $15 will be charged for the 6-hour courses not requiring manuals.

Those courses beginning Monday at 1:30 pm are Diseases of the Liver, Biliary Tract and Pancreas; Thoracic Surgery; and Ophthalmic Surgery.

Courses to begin on Tuesday afternoon are Pre- and Post operative Care; Gastrointestinal Disease; Cardiovascular Surgery; Trauma; Orthopaedic Surgery; Pediatric Surgery; Cancer; Urology; Plastic and Maxillofacial Surgery; Otorhinolaryngology; Basic Science Problems in Surgery; and Neurologic Surgery.

Colon and Rectal Surgery will begin Wednesday at 1:30 pm; Gynecology and Obstetrics is scheduled for 1:30 pm Thursday.

Late-registering exhibitors are not listed in program

The following industrial exhibitor cancelled after the Program was completed:

Clinical Technology, Inc.
(Booths 410 & 412)

The following industrial exhibitors will be in the North Hall, although they are not listed in the official program.

Booth 1112
Advanced Medical Corp.
1020 Turnpike Street
Canton, Mass. 02021

Booth 347
Armstrong Industries, Inc.
3384 Commercial Avenue
Northbrook, Ill. 60062

Booth 1220
Art Bodkins-Optics, Inc.
77 Summer Street
Boston, Mass. 02110
Roseville, Minn. 55113

Booth 712
Emergency Beacon, Inc.
15 River Street
New Rochelle, NY 10801

Booth 131
Jelco Laboratories
Johnson Drive
Raritan, NJ 08869

Booths 1222 and 1224
Shiley Laboratories, Inc.
17600 Gillette Avenue
Santa Ana, Calif. 92705

Booth 1123
World-wide Equipment Corp.
3612 West Lincoln Highway
Olympia Fields, Ill. 60461

Booth 410
Romer Pharmaceutical Instruments Ltd.
Oxford, England

Two exhibitors are missing booth numbers in the program, their names and locations are:

Booths 414 and 416
ESB Medcor, Inc.
5920 Rodman Street
Hollywood, Fla. 33023

Booth 323
Genetic Laboratories, Inc.
Skin Bank Division
1955 West County Road B-2

Please note changes in program, scientific exhibits

The following changes in the official Clinical Congress program should be recorded.

Page 19: Ralph S. Emerson, MD, FACS, Roslyn Heights, New York, replaces Merlin K. DuVal, MD, FACS, as a panelist on Monday afternoon's "Professional Standards Review Organization".

Page 30: William H. Muller, Jr., MD, FACS, will present Prof. Shigeru Sakakibara, MD, PhD, for Honorary Fellowship in the College during Thursday evening's convocation ceremony, replacing Alton Ochsner, MD, FACS.

Page 38: John B. Gathright, Jr., MD, FACS, who is already on the program, will present John P. Glaubitz's presentation on the Friday morning Colon and Rectal Surgery panel: "Unusual Colonic Problems".

Page 77: Thomas Strama, MD, Houston will replace Adolph Stafl in the second session of Postgraduate Course No. 6.

Page 85: Theodore Schrock, MD (and FACS after Thursday night), will replace J. Englebert Dunphy on the Friday segment of Postgraduate Course No. 10.

Page 136: substitute Frank G. Moody, MD, FACS, Salt Lake City for Charles A. Hubay, MD, FACS, as moderator of the Surgical Forum session, "Gastrointestinal and Potpourri."

Since the official Congress program was printed, the following changes have occurred in the listing of scientific exhibitors beginning on page 172.

New exhibit: *S-1505;* Portrait of the O.R. Nurse ETCHED Into Health Care; Association of Operating Room Nurses, Inc., Denver.

New exhibit: *S-1646;* Association for the Advancement of Medical Instrumentation, Denver.

New exhibit: *S-1603;* Inhibition and Restoration of Gluconeogenesis; William Schumer, MD, FACS, Chicago.

New exhibit: *S-1745;* Clinical Experience with Hyperbaric Oxygen; George B. Hart, MD, FACS, CAPT, MC USN; Richand R. O'Reilly, MD, FACS, CDR, MC USN; Robert H. Cave, MD, FACS, CDR, MC USN, Long Beach. This exhibit was formerly in Booth S-1603.

Booth S-1710 has been cancelled.

Booth S-1643: substitute the name of Fritz Volmar, MD for John Macphail, MD and Jose Ortiz, MD.

Booth S-1743: change the title to read "Cricopharyngeal Myotomy for Nonobstructive Cervical Dysphagia".

Tribute paid to J. Marion Sims

Tribute will be paid Monday morning during opening ceremonies of the 60th annual Clinical Congress to Dr. J. Marion Sims, a pioneer gynecologist.

"J. Marion Sims: Woman's Surgeon and More" is the title of the address to be delivered by Robert S. Sparkman, MD, FACS, Dallas. Dr. Sparkman is chairman of the Department of Surgery, Baylor College of Medicine. The address will be published in the December issue of the College *Bulletin.*

Message center

The College's Information and Message Center is relatively new, easy to find, and spacious; but the area designed for messages is limited. Please, whenever you approach it (it's just inside the North Hall Entrance to the Miami Beach Convention Center) stop and look to see if you have a message. They will be arranged alphabetically.

Program errata

The last paper in Session C of the Surgical Forum presentation on Neurological Surgery (page 146) should read: *From the Division of Neurosurgery, University of North Carolina School of Medicine, Chapel Hill, and the Division of Neurological Surgery, Ohio State University College of Medicine, Columbus.*

Clinical Congress first held in 1910

The Clinical Congress of Surgeons of North America actually predates the founding of the American College of Surgeons. *Surgery, Gynecology and Obstetrics,* the College's official scientific journal founded in 1905, carried a notice in its September 1910 issue inviting surgeons to come to Chicago to view the work of other surgeons. The stated purpose was to ". . . invite every man in the United States and Canada who is interested to observe the principal clinics in one of the large medical centers.. (The first woman was admitted to Fellowship in 1914, one year after the College was founded.) The announcement, included this statement: "The program will consist of operative clinics (soon to be nicknamed Wet Clinics) extending from 8 am to 5 pm each day during two weeks."

Dr. Franklin H. Martin, SGO founder, anticipated an attendance of 200; over 1,300 showed up! Subsequent Congresses were equally as successful and three years later Dr. Martin, at a May organization meeting in Washington, DC, proposed plans for a permanent national surgeons' society. Six months later, on November 13, 1913, 1,059 candidates for Fellowship filed two abreast into the Gold Room of the Congress (now Pick-Congress) Hotel in Chicago and were initiated into Fellowship in the hours-old American College of Surgeons. The Clinical Congress has been held yearly since 1910, except for the war years of 1918 and 1942-1945.

Houston import

Women's events adds a seminar

A version of a successful business management seminar, "Woman, Wife, Self . . . A Happening" is an innovation in this year's Women's Program. The seminar, to be conducted in small, personal groups throughout the entire Congress week, is designed around games in listening and discussions on the role of gesture, posture and emotional language in communications.

One woman's reaction, who attending the group during a meeting of the American Academy of Opthalmology and Otolaryngology, was "I wish my husband could have been there".

The endeavor of two Dallas communications experts, Gloria Hoffman and Pauline Graivier, the seminar has neither a women's liberation orientation, nor a group encounter format. According to Ms. Hoffman and Graiver, "Woman, Wife, Self . . ." assumes the intelligence and latent talents of its participants, and encourages them without impinging upon the participants' sense of privary and appropriateness.

Catching up with our pre-bipedal evolutionary past

Some 85 percent of all mammals, including all of the primates except man, have a bone in the penis. The study of this bone through the ages is presented in an exhibit *(S-132)* which opens Monday.

Stanford Pulrang, MD, FACS, director of education projects, Department of Urology, College of Physicians and Surgeons, Columbia University, said that the present practice of permanently inserting a silastic implant in the penis of carefully selected patients who have been left impotent because of injury, is an adaptation of what nature has done for lower animals for millions of years.

His exhibit includes specimens of penile bones from the walrus, wolf, bear, dog, raccoon, flying bat, and rat.

"In all these animals, the bone would seem to be functional in the act of copulation", said Dr. Pulrang. "In the primates, however, it has become recessive, very small, and obviously non-functional. There is no evidence it has ever been present in man, and my study of evolution would suggest that it started to become regressive when the earliest primates started to walk on their hind legs".

Hering joins ACS staff as ass't director, trauma

Alexander Chandlee Hering, MD, FACS, formerly a cardiovascular-thoracic surgeon and hospital administrator in the United States Navy, joined the staff of the American College of Surgeons, April 1, 1974, as an assistant director in the Trauma division.

Dr. Hering received his MD degree in 1943 from Temple University School of Medicine and served a rotating internship in Cooper Hospital in Camden, N.J. After a hitch with the Navy's amphibious forces in the Pacific theater, he returned to Temple University Hospital to begin surgical training, serving a two-year residency in coloproctology.

Recalled into the Navy because of the approaching Korean conflict, he completed general surgical residency training at the National Naval Medical Center, Bethesda, Maryland, and was assigned as surgeon to a station hospital in the Philippines. Following two years as staff surgeon in the Naval Hospital at Quantico, Virginia, he served a two-year residency in thorarcic and cardiovascular surgery at the Naval Hospital, St. Albans, N.Y., (1955-57). Assigned as thoracic surgeon to Naval Hospital, Chelsea, (Boston) Mass., he was also assistant director of the surgical research laboratory at Chelsea, in conjunction with the Lahey Clinic (1957-1963). Thence he advanced to chief of surgery at the Naval Hospital, Newport, R.I. and, in 1965, went on to Viet Nam where he spent a year as commander of the Navy Station Hospital in downtown Saigon.

In addition to Navy responsibilities, he enjoyed a brief tour teaching surgery in the Saigon Medical School, and serving as surgical consultant in the Cho-Ray and Seventh Day Adventist hospitals.

In 1966, at the Naval Hospital in Jacksonville, Fla., he was chief of surgery and director of one of the Navy's first residency programs in general practice.

Since 1968 he had the following military assignments: commanding officer, Naval Hospital, Gauntanamo Bay, Cuba; senior medical officer, Naval Training Center, Great Lakes, Ill.; commanding officer of the Naval Hospital in USS Sanctuary; and chief, outpatient services, Naval Hospital, Oakland, Calif.

Dr. Hering retired voluntarily from the Navy on March 31, 1974 to join the College staff.

Fiberoptic gastroscope can help eliminate operation

A new operative fiberoptic gastroscope that is inserted into a small opening of the stomach to spot the exact site of bleeding in the stomach or esophagus, frequently eliminates a major exploratory operation according to a scientific exhibit *(S-1517)* presented by Jacob A. Glassman, MD, FACS, president and research director of the Southeastern Research Foundation, Miami Beach.

To use the operative gastroscope, an incision is made into the point at which the end of the stomach joins the beginning of the small intestine. The gastroscope, a light-transmitting, flexible bundle of fibers that permits viewing of the interior, is inserted at that point and passed upward toward the esophagus. A Levin tube is used as a guide to locate the site and cause of the bleeding.

The entire stomach wall is explored as the gastroscope is moved about. It may take only several minutes to make sure that the stomach is not the site of bleeding, Dr. Glassman said. This enables the surgeon to switch quickly into the duodenum for the cause and site.

The new operative fiberoptic gastroscope also may be used as a colonoscope, and is often superior to the present-day sigmoidoscope, Dr. Glassman stated, because the operative gastroscope offers superior illumination and a greater field of vision, where the sigmoidoscope restricts the surgeon to a limited, one-inch diameter field of vision, which is too often inadequate for exact location of the bleeding site.

Badge insert color tells participant's role

One of the most frequently asked questions, according to ACS staffers Rosemary Sidlo and Amelia Mirolda, veterans of the Clinical Congress information desk for a total of 25 years, is "What do the different badge colors signify?".

White, Fellows of the College. Pink, Initiates. Green, Candidates, residents or guest physicians. Yellow, Wives. Buff, an ACS staff person (a helpful color to remember, if you have a question and are out of running distance to the Information desk). Red, Guests admitted to the exhibit area. Grey with red lettering, Industrial exhibitor. Grey with blue lettering, Scientific exhibitor. Gold, Press.

Two other questions high in popularity, according to Rosemary and Amelia, are: "Where is the official photographer? (see "Photographer", page 3 of this issue); and, Where and when can we pick up caps and gowns? (starting at 8:00 am Wednesday in the Oklahoma Room of the Convention Center).

Plasma scalpel lowers blood loss

A plasma scalpel, a new surgical instrument that simultaneously cuts and "heat seals" tissue to prevent bleeding, is being exhibited (S-106) by John L. Glover, MD, FACS; William J. Link, PhD, and Frank Incopera, of the Marion County General Hospital, Indianapolis.

The term 'plasma' refers to the ionized state of the high-temperature (3000 degrees C) of the gas jet generated by the instrument.

The "bloodless incision" is effected when the tissue is exposed to a miniaturized jet of plasma gas exiting from the plasma scalpel. The handpiece is about the size of a ballpoint pen.

"We feel that the plasma scalpel has the potential of becoming an extremely useful surgical tool, with significant advantages over other systems, such as lasers, in terms of ease of use and cost of production", said Dr. Glover. "Further animal work is being done and clinical application will begin in the near future".

The device, developed at Purdue University's School of Mechanical Enginering, has enabled surgery to be done in highly vascular areas, such as the liver, with negligible blood loss. The plasma scalpel has also been used to cut through lung and muscle tissue with greatly-reduced blood loss, compared to a steel scalpel or electro-cautery incision.

Damage to tissues adjacent to the incision because of the high temperature is minimal, and very localized. Healing, which occurs without undue complications, is at essentially the same rate as an incision made with electro-cautery.

CARE system is boon for patient, physician

Use of the computer to monitor the clinical, physiological and biochemical problems of the critically ill patient and to help the physician manage these problems is being illustrated in a scientific exhibit (S-1501) presented by John H. Siegel, MD, FACS, professor of surgery at the State University of New York, Buffalo.

Dr. Siegel said the automated system integrates all information about the patient from physicians, nurses, and laboratory personnel on a continuing daily basis. On the basis of this information, the computer can give therapeutic suggestions, guidelines, and cautions.

Known as CARE (Clinical Assessment, Research and Education) the system has been used by Dr. Siegel to control the therapy of a small number of critically ill patients treated at the Buffalo General Hospital, and is now available to hospitals around the country on a nation-wide time-sharing service. A more extensive clinical trial is planned for the future to test its application to general use.

CARE is a system for compiling and organizing multiple clinical, biochemical, and physiological observations, and permits computing daily fluid, caloric, and electrolyte requirements. Because it provides therapeutic suggestions, and even warnings, the system is really like a "living textbook", Dr. Siegel says.

"The number of major surgical procedures performed on aged and high-risk patients increases yearly, as does the incidence of major trauma as a cause of critical illness", says Dr. Siegel. "Even if it were possible to maintain optimal patient control, and to close the loop between the input of patient-related data and the feedback of relevant consultations in the approximately 100 major teaching centers, this would still benefit only a small majority of the desperately sick. To meet the needs of an expanding population, a realistic technology for improving health care delivery must be devised".

Dr. Siegel believes that CARE can help many different types of physicians. These include the "harrassed but competent physician" practicing in a community hospital, and the physician who needs relevant management suggestions and updated consultation.

Soybean emulsion is part of new diet for patients

The ready availability of all three generally-used methods for the management of major clinical nutritional problems is a vital factor in weight gain, healing, and survival in situations which previously had been associated with a high mortality; it is being reported in a scientific exhibit (S-1700) by Dr. Mervyn Deitel, MD, FRCS(C), FACS, assistant professor, Department of Surgery of the University of Toronto.

"While all three of the most commonly-used methods of nutritional management have been available since the late 1960's, many health facilities employ only one or two. We have been using all three systems, since there are specific indications for each method", said Dr. Deitel.

The most widely-used method is intravenous hyperalimentation, where hypertonic solutions are given by a central venous catheter, using concentrated glucose as the caloric source and infusing amino acids for synthesis of protein. This allows for wound healing and formation of antibodies. However, the catheter can cause infection and the solutions can be too thick. The method is quite safe with an organized, skillful approach, and is highly successful in patients with major fistulas.

The simplest method is a diet containing constituents of normal meals in a basic pre-digested form. This system allows the patient to be removed from the hyperalimentation method earlier, and is especially suitable for low intestinal fistulas. Contra-indications are that the diet is unpalatable, and the bed head must be raised to avoid aspiration of the liquid.

The most recently-developed method of nutrition is the peripheral lipid system administered through a forearm vein. A soybean emulsion is infused as the caloric source from one bottle, while an amino acid and sugar mixture is infused separately, joining the fat emulsion in a 'Y' juncture before being infused into the forearm. By keeping the oil emulsion and the caloric source separate until infusion, the oil is prevented from becoming unstabilized and separated from the emulsion. The sugar mixture allows adequate metabolism, and prevents ketosis which would occur if the fat and amino acids were infused alone. While the patient must remain still while this method is being used, and the nurses must maintain two bottles instead of one, this system has been particularly successful where problems in the clavicular area prohibit intravenous hyperalimentation. It is also an excellent source of fatty acids, has no side effects, and has so simple a set-up that a nurse can manage it without a physician in attendance.

"By having all three methods readily available", said Dr. Deitel, "The surgeon has a much larger 'repertoire' of nutritional management from which to choose, and can quickly select and set up the best method for the specific indications of each patient's condition".

Just what the doctor ordered

Jewelry and accessories engraved with the College seal or with the staff of Aesculapius are on exhibit and available for purchase at booth 915 in the North Hall of the Convention Center.

These items, which include lapel emblems, engraved keys, tie bars, tie chains, wallets, plaques, and desk accessories, were designed expressly for Fellows of the College by Jim Henry Inc., of St. Charles, Illinois.

Surgical Forum volume for sale

Proceedings of the 30th session of the Forum on Fundamental Surgical Problems have been published in one volume and are available for purchase in the registration area of the Convention Center for $6 per copy. *Surgical Forum, volume XXV*, contains the complete texts of 257 papers of which titles and authors are listed in the official Clinical Congress Program.

Meetings, reunions, et al . . .

A number of medical school alumni associations and surgical societies will have information booths, usually open during the day of the event, in a special area adjacent to the main registration area in the Miami Beach convention center. If your group is not listed here, please check that area.

SUNDAY

Surgical **Biology** Club
8:00 am-10:00 pm
Meeting, luncheon, reception and dinner
Eden Roc, Empire Room

Surgical **Biology** Club II
8:30 am-5:00 pm
Meeting, luncheon
Eden Roc,
Meeting—Paladium Room,
Luncheon—Gold Room

Davis & Geck
4:00-10:00 pm
Meeting, reception and dinner
Eden Roc,
Gold Rooms A, B & C

Clarence **Dennis** Society
7:00-11:00 pm
Dinner-dance
Doral, Regency Room

American Society of **Transplant Surgeons**
12:00 am-9:00 pm
Annual business meeting, reception and dinner
Eden Roc,
Meeting—Imperial North,
Dinner—Cotillon Room

Association of **Veterans Administration** Surgeons
3:00-5:00 pm
Annual business meeting
Eden Roc, Paladium Room

Veterans Administration
Surgical Adjuvant Group
9:00 am-1:00 pm
Meeting
Fontainebleau,
Pasteur Room

MONDAY

Association for the Advancement of Medical Instrumentation
Pacemaker Standards
Subcommittee of **AAMI**
1:00-5:00 pm
Meeting
Fontainebleau, Club Gigi

American **Burn** Association
12:00 am-3:00 pm
Luncheon meeting
Fontainebleau,
Champagne Room

Society of **Brigham** Surgical Alumni
5:30-7:30 pm
Cocktail Party
Fontainebleau, South Room

Case Western Reserve University Medical Alumni Association
5:00-7:30 pm
Cocktail Party
Fontainebleau,
Pasteur Room

Denton A. **Cooley** Cardiovascular Surgical Society
7:00-10:00 pm
Cocktail Party
Fontainebleau,
Voltaire Room

Oscar **Creech** Surgical Society
5:30-7:30 pm
Cocktail party
Fontainebleau,
Imperial Suite 1

Creighton University Surgical Fellows
6:00-10:00 pm
Reception and dinner
Miami Beach Hyatt House,
Palace Room

Marion S. **DeWeese** Surgical Society
6:00-10:00 pm
Meeting
Doral, Miramar South
Reception and dinner
Doral, Regency Room

Dr. J. L. **Elvenhoft** Recognition Banquet
7:00-10:00 pm
Miami Beach Hyatt House,
Forum Room

Hahnemann Surgical Society
6:30-10:30 pm
Reception and dinner
Fontainebleau,
Champagne Room

Hanlon Surgical Society
7:30-10:30 pm
Reception and dinner
Fontainebleau,
Louis Phillipe Room

Society of **Head and Neck** Surgeons
Head and Neck Training Committee
7:30-9:00 am
Breakfast meeting
Doral, Castillian Room

Loma Linda University Surgeons
7:00-10:00 pm
Dinner
Hialeah Hospital
Busses will leave from the front of the Convention Center at 6:15 pm

3M Co.
6:00-8:00 pm
Reception
Eden Roc, Cafe Pompeii

John Paul **North** Surgical Society
7:00-10:00 pm
Reception and dinner
Eden Roc,
Gold Rooms B & C

Temple University Medical Alumni Association
6:00-8:00 pm
Cocktail party
Fontableau, Champagne Room

University of **Tennessee** College of Medicine Alumni
6:00-7:30 pm
Fontainebleau,
French Room

Tufts Medical Alumni Association
6:30-7:00 pm
Cocktail party
Fontainebleau,
Everglades Room A

Vanderbilt Medical Alumni Association
6:00-8:00 pm
Cocktail party
Eden Roc, Empire Room

Associations of **Veterans Administration** Surgeons
6:30-10:00 pm
Reception and dinner
Eden Roc, Imperial Room

George **Washington** University Medical Alumni Association
6:00-8:00 pm
Cocktail party
Doral, Valencia Room

Washington Hospital Center Alumni
6:30-7:00 pm
Cocktail party
Hyatt Hotel, Lyceum Room

Washington University Medical Center Alumni Association
6:30-8:00 pm
Fontainebleau,
LaFayette Room

Wayne State University
6:30-8:30 pm
Reception
Doral, Starlight East